



MAP EXPLANATION

Recently active faults mapped by Bryant (this report), based on air photo interpretation and limited field mapping (indicated by f/c and date). Solid line indicates well-defined feature, dashed where approximately located, short dash where inferred, dotted where concealed; queries indicate additional uncertainty; hachures indicate extent and direction scarp faces.

Selected landslides near Bartlett Springs fault zone. Landslides are highly generalized and incompletely mapped.

Locality referred to in text.

SCARP PROFILE DATA MEASURED BY BRYANT (THIS REPORT)

Scarp	Slope angle	Scarp height	Scarp crest width
1	18°	18'	18'
2	17°	17'	17'

GEOMORPHIC FEATURES INDICATIVE OF FAULT REGENCY AND/OR LOCATION, BASED ON AIR PHOTO INTERPRETATION AND FIELD MAPPING BY BRYANT (THIS REPORT)

Feature	Description
b	bench
bd	beheaded drainage
bfs	back-facing scarp
bis	break in slope
cd	closed depression
dd	deflected drainage
ri	right lateral
li	left lateral
dno	drainage not offset
dov	drainage offset vertically or exhibits "wineglass" configuration
fs	faceted or truncated spur
ld	linear drainage
lr	linear ridge
n	notch
pa	ponded alluvium
s	saddle
sb	sidewall bench
sr	shutter ridge
t	tonal lineament
tr	trough
vc	vegetation contrast

Figure 3a (to FER-236). Recently active traces of the Bartlett Springs fault in the Potato Hill and Elk Mountain 7.5 minute quadrangles, based on mapping by Bryant (this report). Traces of the Bartlett Springs fault recommended for zoning are highlighted in yellow.